Appl. No.

:

10/659,711

Filed

September 11, 2003

AMENDMENTS TO THE CLAIMS

1. to 19. (Canceled)

20. (Currently amended) A method of producing a bacteriophage able to delay inactivation by an animal's host defense system, comprising genetically engineering a bacteriophage to express molecules a peptide on its surface coat that delay delays inactivation of the bacteriophage by an animal's host defense system, wherein said peptide inhibits complement activation.

21. (Canceled)

22. (Previously presented) The method according to claim 20, wherein the bacteriophage is specific for bacteria selected from the group consisting of Mycobacteria, Staphylococci, Vibrio, Enterobacter, Enterococci, Escherichia, Haemophilus, Neisseria, Pseudomonas, Shigella, Serratia, Salmonella and Streptococci, and the bacteriophage can effectively lyse the bacteria.

23. (Currently amended) The method according to claim 22, wherein the bacteria <u>is</u> selected from the group belong to a group consisting of M. tuberculosis, M. avium-intracellulare and or M. bovis.

24. to 30. (Canceled)